

Certificate

of
Radio Equipment in JAPAN

No: 201-210937 / 00

Telefication, operating as Conformity Assessment Body (CAB ID Number: 201) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment (ordinance of MPT N° 37,1981)

Product description: **EVERSE Powered Speaker**
Trademark: **ELECTRO-VOICE**
Type designation: **EVERSE 8**
Hardware / Software version: **BTM321_V01A / 0.3.4**
Variants: **See Annex 3**

Manufacturer: **Bosch Security Systems, LLC**
Address: **130 Perinton Parkway, Fairport, New York, 14450 United States**
City: **Fairport**
Country: **United States**

This certificate is granted to:

Name: **Bosch Security Systems, LLC**
Address: **130 Perinton Parkway, Fairport, New York, 14450 United States**
City: **Fairport**
Country: **United States**

This certificate has THREE Annexes.

Apeldoorn, 17 December 2021

CAB



David Chen
Product Assessor





- The validity of this Certificate is limited to products, which are equal to the one examined in the type-examination
- When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:



R 201-210937

Remarks and observations

The following conditions are applicable:

Antennas for Bluetooth:

PCB antenna, max gain of 4 dBi at 2.4 GHz

Documentation lodged for this type-examination

Test Reports:

- Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch: RJ2108WDG0406-1, 09 December 2021
- Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch: RJ2108WDG0406-2, 09 December 2021

Product Documentation:

- Assembly drawings
- Bill of materials
- Block diagram
- Electrical diagrams
- Antenna specifications
- Internal photos
- External photos
- Manual
- Production quality
- Test setup photos

Technical Standards and Specifications

The product shows no non-compliances with:

- Equipment Radio Regulations: 2008 (including amendments)

Chapter I, General Provisions

Chapter II, Transmitting equipment

Chapter III, Receiving Equipment

Chapter IV, section 4.17 article 49.20

Radio equipment specified in:

Item 19, Paragraph 1, Article 2

Technical features and characteristics

The product includes the following features and characteristics:

Bluetooth (incl. AFH)

- Operating frequency range: 2402-2480 MHz (79 channels)
- ITU designation: 78M4 F1D,G1D
- Maximum output power: 0.2 mW/MHz rated

Bluetooth LE_1M

- Operating frequency range: 2402-2480 MHz (40 channels)
- ITU designation: 1M27 F1D
- Maximum output power: 3 mW rated

Bluetooth LE_2M

- Operating frequency range: 2402-2480 MHz (40 channels)
- ITU designation: 2M17 F1D
- Maximum output power: 3 mW rated

The product as described in this Certificate includes the following type designations:

- Product description: EVERSE Powered Speaker
- Trademark: ELECTRO-VOICE
- Type designation: EVERSE 8
- Hardware version: BTM321_V01A
- Software version: 0.3.4

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- Trademark: ELECTRO-VOICE
- Type designation: EVERSE 8
- Hardware version: BTM321_V01A
- Software version: 0.3.4
- Serial number: N/A